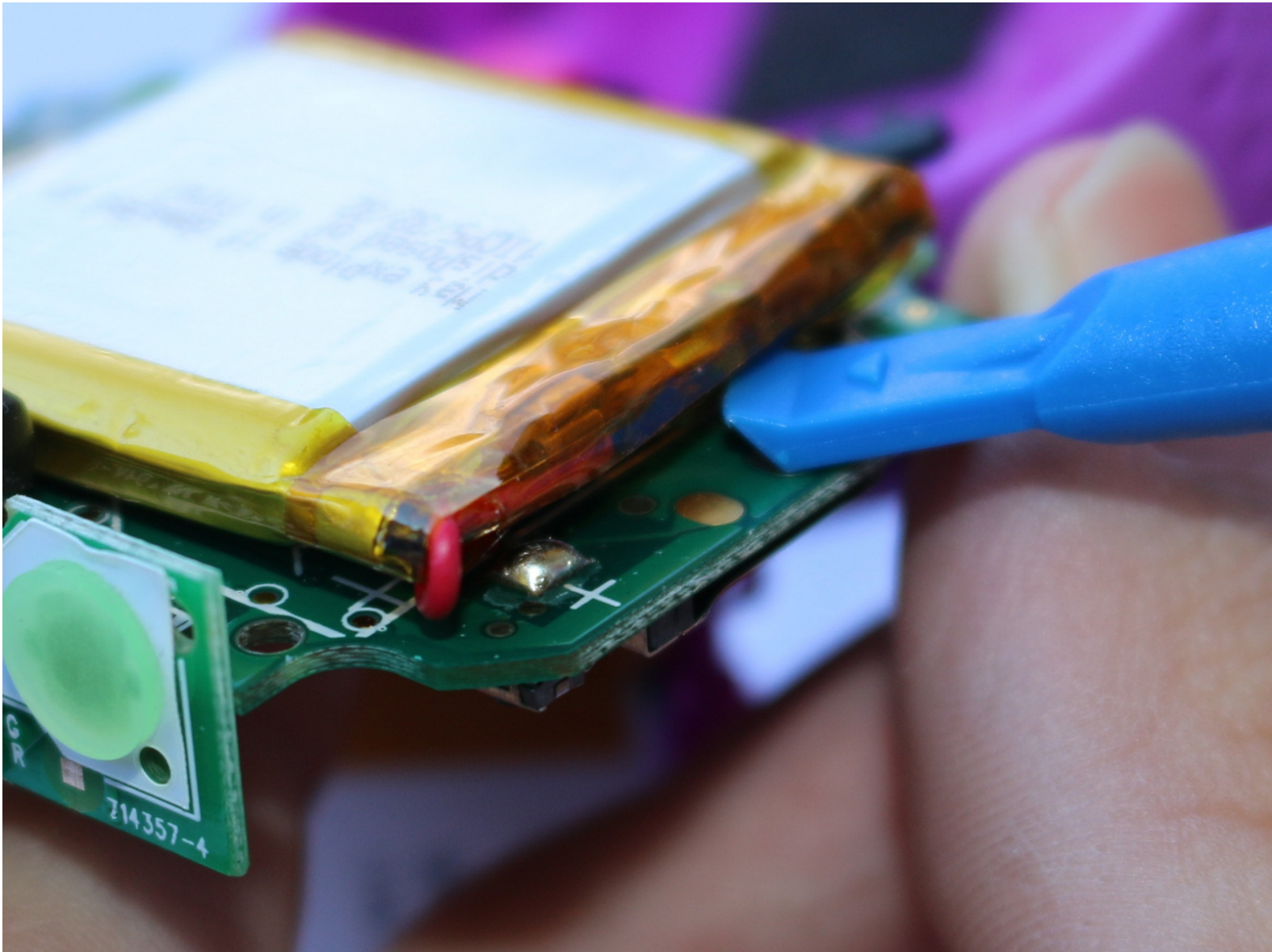




VTech Kidizoom Action Cam Battery Replacement

This guide will show you how to replace the battery for the device.

Written By: Ross Anderson



INTRODUCTION

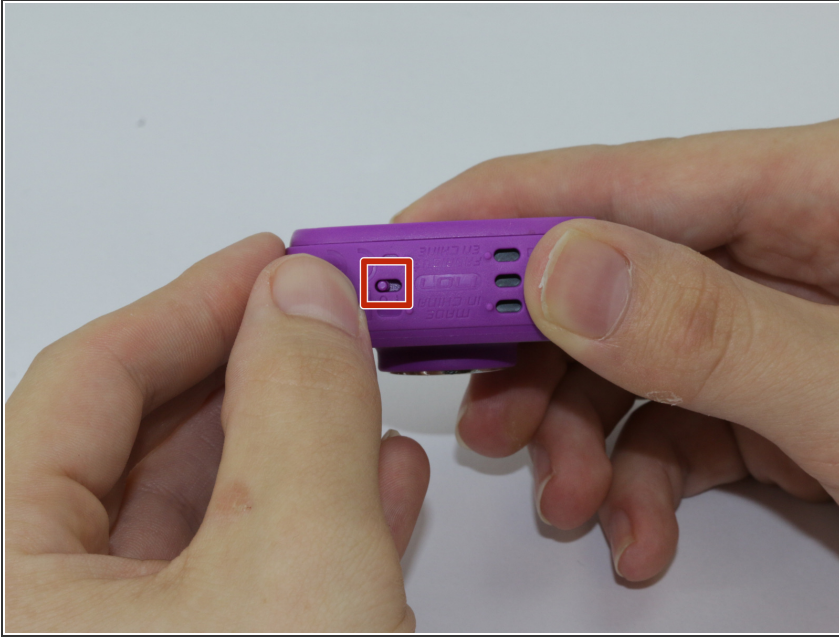
The battery may sometimes malfunction in a device and may need to be replaced for the device to function again.




TOOLS:

- [Phillips #0 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [1 x Soldering gun](#) (1)
-

Step 1 — Display Assembly



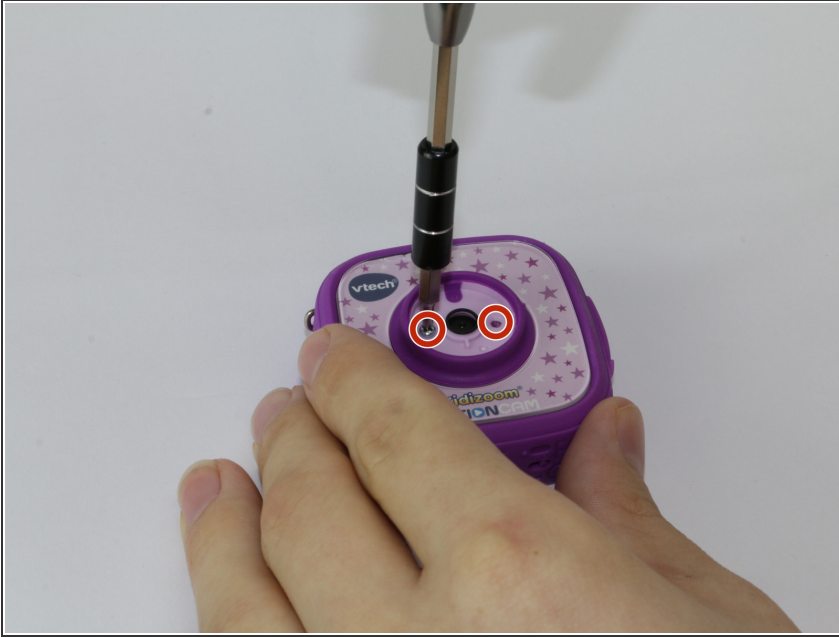
 Make sure that the master power switch is set to the (O) position.

Step 2



- Using a plastic opening tool, gently pry off the circular plating over the camera lens.
- ① The circular plating is held by a mild adhesive. It will not be necessary to replace this adhesive during the reassembly process.

Step 3



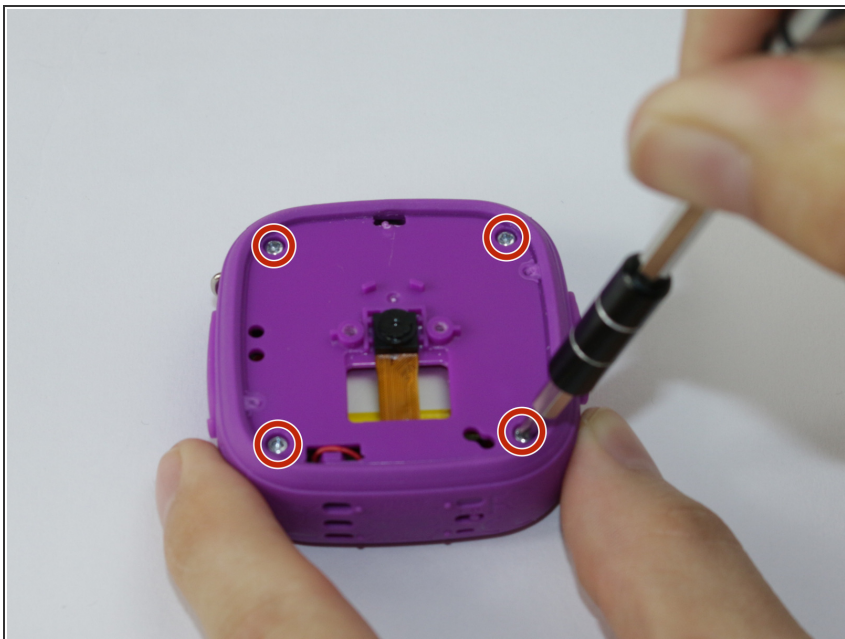
- Use a #0 screwdriver to remove the two 2.5mm Phillips head screws located on the second layer of plating.
- Remove the second layer of plating previously held down by the screws by gripping it with your fingers and pulling upward.
- ⓘ As there will be many screws being removed from the device, we recommend using a magnetic device such as the [iFixit Magnetic Project Mat](#).

Step 4



- Pry off the transparent plating and paper design using a plastic opening tool.

Step 5



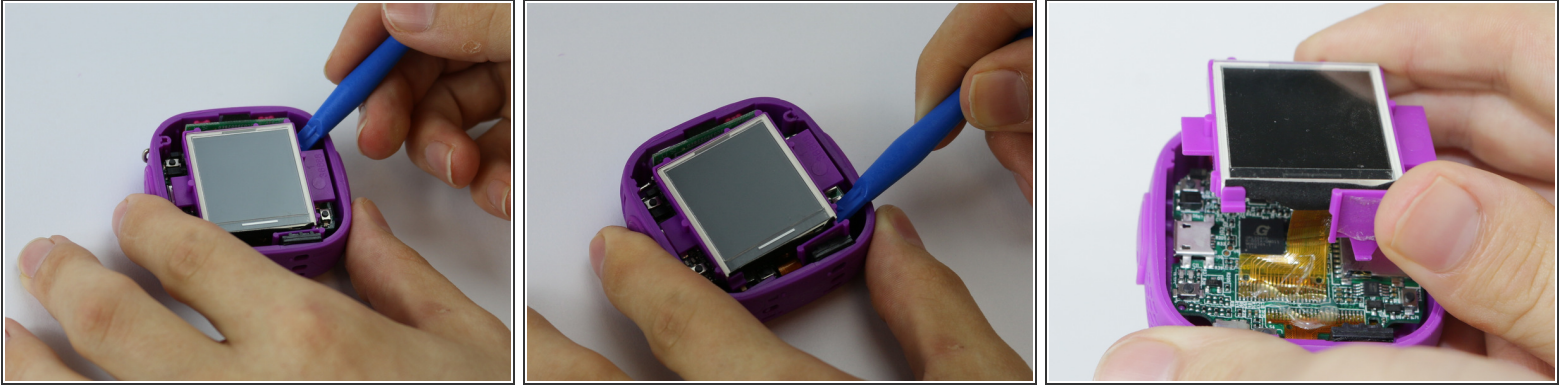
- Unscrew the (4) 2.5mm Phillips head screws from the third layer of plating using a #0 screwdriver.

Step 6



- Turn the camera around and gently remove the plating that surrounds the LCD screen by grasping it with your fingers and pulling away from the device.

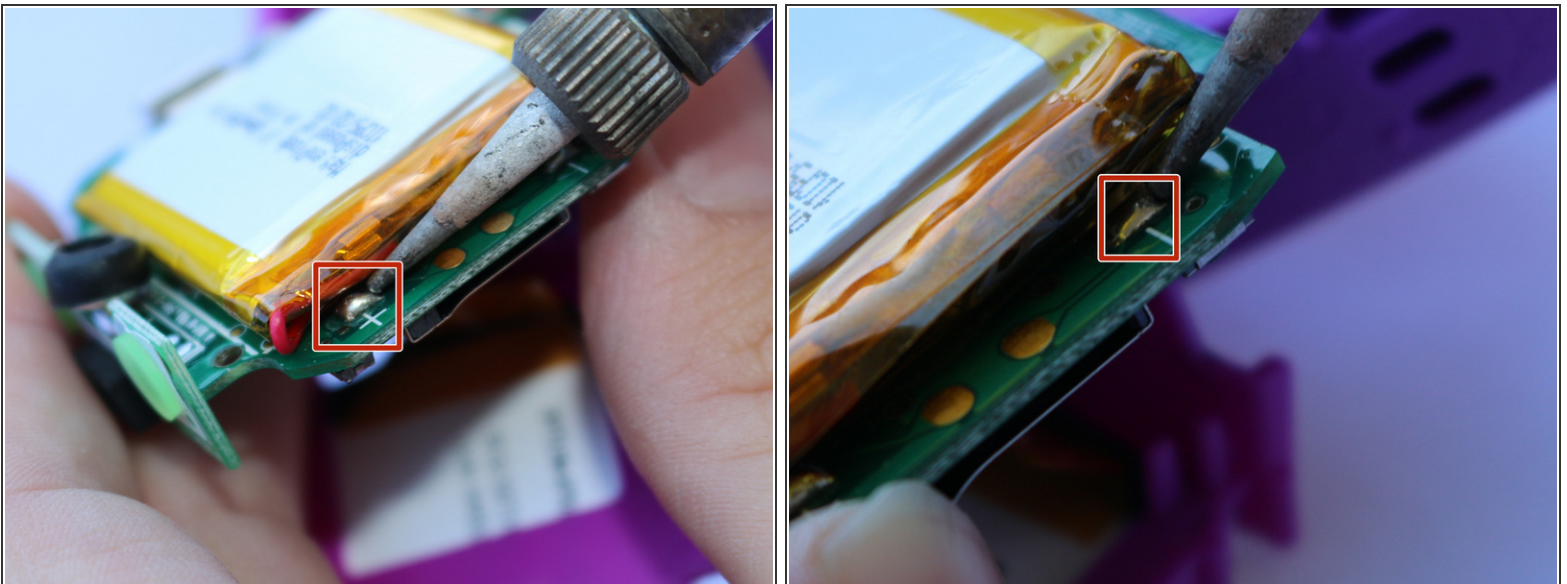
Step 7



- Use the plastic opening tool to lift the LCD screen, including the purple casing and set it aside, revealing the motherboard and connector ribbon.

⚠ Exercise caution while performing this step, as any excessive pulling may tear the connector ribbon from the motherboard.

Step 8 — Battery

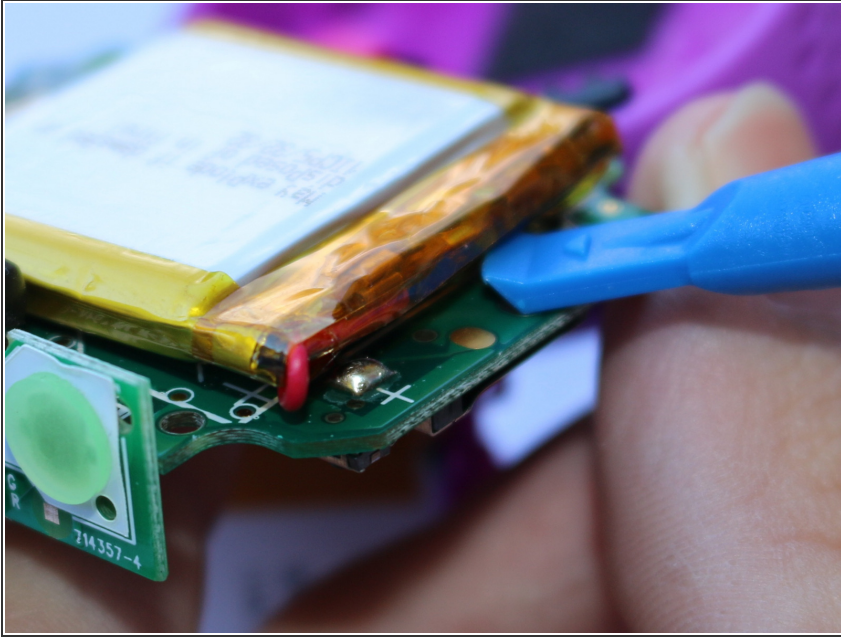


- Use the soldering iron to unsolder the battery wires connected to the motherboard by reheating the existing solder.

⚠ Do not cut the two wires at the same time as this can result in shocks.

⚠ Soldering Iron will be very hot and can be dangerous to touch.

Step 9



- Gently lift the battery away from the motherboard using a plastic opening tool.

To reassemble your device, follow these instructions in reverse order.

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